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NEWS	1			Web Page for STN Seminar Schedule - N. America
NEWS	2	NOV	21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS	3	NOV	26	MARPAT enhanced with FSORT command
NEWS	4	NOV		CHEMSAFE now available on STN Easy
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NEWS	11	FEB	0.2	Simultaneous left and right truncation (SLART) added
NEWS	11	FEB	02	for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS	12	FEB	02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS	13	FEB	06	Patent sequence location (PSL) data added to USGENE
NEWS	14	FEB	10	COMPENDEX reloaded and enhanced
NEWS	15	FEB	11	WTEXTILES reloaded and enhanced
NEWS	16	FEB	19	New patent-examiner citations in 300,000 CA/CAplus
				patent records provide insights into related prior art
NEWS	17	FEB	19	Increase the precision of your patent queries use terms from the IPC Thesaurus, Version 2009.01
NEWS	18	FEB	23	Several formats for image display and print options
NEWS	19	FEB	23	discontinued in USPATFULL and USPAT2 MEDLINE now offers more precise author group fields
				and 2009 MeSH terms
NEWS	20	FEB	23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS	21	FEB	23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS	22	FEB	25	USGENE enhanced with patent family and legal status
				display data from INPADOCDB
NEWS	23	MAR	06	INPADOCDB and INPAFAMDB enhanced with new display formats
NEWS	24	MAR	11	EPFULL backfile enhanced with additional full-text
	0.5			applications and grants
NEWS		MAR		ESBIOBASE reloaded and enhanced
NEWS	26	MAR	20	CAS databases on STN enhanced with new super role

for nanomaterial substances

NEWS 27 MAR 23 CA/Caplus enhanced with more than 250,000 patent equivalents from China

NEWS 28 MAR 30 IMSPATENTS reloaded and enhanced

NEWS 29 APR 03 CAS coverage of exemplified prophetic substances enhanced

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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Uploading C:\Program Files\STNEXP\Queries\10551737 R5 heteroaryl all chain bonds.str

G1:C.O.S

G2:0,S

G3:Cb,Cy,Hy

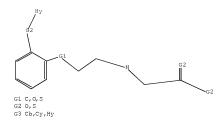
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS 12:CLASS 13:CLASS 14:CLASS 17:CLASS 19:CLASS 20:CLASS

## L1 STRUCTURE UPLOADED

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L1 STR



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=> s 11 SSS full REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...

FULL SEARCH INITIATED 08:30:33 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 993270 TO ITERATE

99.4% PROCESSED 986944 ITERATIONS

100.0% PROCESSED 993270 ITERATIONS 0 ANSWERS

0 ANSWERS

SEARCH TIME: 00.00.19

L2 0 SEA SSS FUL L1

L3 0 L2

=> file marpat
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FILE CONTENT: 1961-PRESENT VOL 150 ISS 13 (20090403/ED)

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MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES (COVERAGE TO THESE DATES IS NOT COMPLETE):

US 20090048322 19 FEB 2009
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EP 2022798 11 FEB 2009
JP 2009035500 19 FEB 2009
WO 2009024087 26 FEB 2009

GB 2451715 11 FEB 2009 FR 2920023 20 FEB 2009

RU 2346937 20 FEB 2009 CA 2618420 24 JAN 2009

The new MARPAT User Guide is now available at: http://www.cas.org/support/stngen/stndoc/marpat.html.

=> s 11 SSS full FULL SEARCH INITIATED 08:31:03 FILE 'MARPAT' FULL SCREEN SEARCH COMPLETED - 77442 TO ITERATE

80.4% PROCESSED 62290 ITERATIONS 0 ANSWERS

98.2% PROCESSED 76043 ITERATIONS 1 ANSWERS

99.7% PROCESSED 77213 ITERATIONS 1 ANSWERS

1 ANSWERS

100.0% PROCESSED 77442 ITERATIONS SEARCH TIME: 00.01.03

L4 1 SEA SSS FUL L1

=> file caplus

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=> d ibib abs hitstr 1-YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 2007:1090756 CAPLUS Full-text

DOCUMENT NUMBER: 147:406815

TITLE: Preparation of S1P receptor modulating compounds in

particular arvl-substituted 2-oxoimidazolidine derivatives as modulator of S1P receptor

Saha, Ashis; Yu, Xiang Y.; Lobera, Mercedes; Lin, INVENTOR(S):

Jian; Cheruku, Srinivasa R.; Becker, Oren M.; Marantz,

Yael; Schutz, Nili

PATENT ASSIGNEE(S): Epix Delaware, Inc., USA SOURCE: PCT Int. Appl., 88pp. CODEN: PIXXD2

DOCUMENT TYPE: Pat.ent. LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PA	TENT	KIND		DATE		APPLICATION NO.					DATE								
WC	WO 2007109330						20070927		WO 2007-US7037						20070321				
WC	WO 2007109330						A3 20071122												
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	BZ,	CA,		
		CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,		
		GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,		
		KN,	KP,	KR,	KZ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,	MG,	MK,		
		MN,	MW,	MX,	MY,	MZ,	NA,	NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,		
		RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	TJ,	TM,	TN,	TR,	TT,		
		TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW								
	RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,		
		IS,	IT,	LT,	LU,	LV,	MC,	MT,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,		
		ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,		
		GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,		
		BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	AP,	EA,	EP,	OA							
AU	AU 2007227274						A1 20070927				AU 2007-227274						20070321		
CA	CA 2646469						A1 20070927				CA 2007-2646469					20070321			
US	US 20080015177					A1 20080117				US 2007-726356					20070321				
EF	EP 2010524					A2 20090107				EP 2007-753647					20070321				
	R:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,		
		IS,	IT,	LI,	LT,	LU,	LV,	MC,	MT,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,		
		AL,	BA,	HR,	MK,	RS													
PRIORIT	Y APP	LN.	INFO	. :						US 2006-784548P					P 20060321				
							WO 2007-US7037						1	W 20070321					
OTHER S	OURCE	(S):		MARPAT 147:406815															

AB The invention relates to compds. that have activity as sphingosine-1-phosphate (SIP) receptor modulating agents and the use of such compds. to treat diseases associated with inappropriate SIP receptor activity. Compds. of formula I [A = (un)substituted aryl or heteroaryl; B = N-containing 5- to 6-membered heterocyclyl; X = CO2H, POHZ, SO3H, SO2NH2, CONHSO3H and their derivs. or 1H-tetrazol-5-yl; Y = bond or (un)substituted (a)cyclic amine; Z = O, NH and derivs., S, SO3, SO2, SO2HH and derivs., CO, Sc, direct bond, etc.; p and q independently = 0-41, and their pharmaceutically acceptable salts, are prepared and disclosed as modulator of SIP receptor. Thus, e.g., II was prepared by the reaction of Me 4-aminobenzoate with 2-chloroethylisocyante followed by cyclization to generate intermediate Me 4-(2-oxoimidazolidin-1-yl)benzoate, which underwent condensation with 1-tert-butyl-4-iodobenzene, hydrolysis, reduction and reductive amination with azetidine-3-carboxylic acid to give II. No detailed bioassays and biodata were given.

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